

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:2787
ANSWERED ON:11.08.2003
SURVEY OF SALINISED LAND WITH SATELLITE
PRAKASH V. PATIL

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether the Government have initiated survey of salinised land with the help of satellite in the area of sugarcane growing States like Maharashtra after 1991;
- (b) if so, the details with reference to 1991 survey results; and
- (c) the action taken by the Government in this regard?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV)

(a)&(b): Yes, Sir. The National Bureau of Soil Survey and Land Use Planning (NBSS&LUP) of Indian Council of Agricultural Research (ICAR) has undertaken the survey work for the State of Maharashtra on 1:250,000 scale by using satellite imageries obtained from National Remote Sensing Agency (NRSA) and the ground truthing. The data collected has been reconciled with NRSA, Hyderabad to identify salinised lands in the State. The details of the survey results are annexed.

(c): The data base of the survey results have been provided to Department of Agriculture, Govt. of Maharashtra for their use.

Annexure

Salt affected soils of Maharashtra

S.No. Name of Districts Area (ha.)

1.	Amravati	26044
2.	Akola	217569
3.	Ahmednagar	176094
4.	Nasik	10913
5.	Buldana	122146
6.	Jalgaon	183693
7	Kulaba	18548
8.	Mumbai	11756
9.	Raigad (Alibag)	1449
10.	Pune	204208
11.	Satara	19521
12.	Solapur	233329
13.	Sangli	61122

TOTAL 1328566